

**DECLARATION AND POWER OF ATTORNEY  
FOR PATENT APPLICATION**

As the below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; that

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHODS OF EX-VIVO EXPANSION OF HEMATOPOEITIC CELLS USING  
MULTIVARIANT IL-3 HEMATOPOIESIS CHIMERA PROTEINS**

The specification of which, with any Preliminary Amendment, (check one)

☐ is attached hereto

☒ was filed on December 09, 1996 as Application Serial No. 08/762,227 and was amended on \_  
(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a)

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)			Priority Claimed
PCT/US93/11197 (Number)	PCT (Country)	November 22, 1993 (Day/month/year filed)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
PCT/US95/01185 (Number)	PCT (Country)	February 02, 1995 (Day/month/year filed)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

08/446,872 (Application Serial No.)	June 06, 1995 (Filing date)	Pending (Status)
5,604,116 (U.S. Patent No.)	April 06, 1995 (Filing date)	February 18, 1997 (Issue Date)
08/192,325 (Application Serial No.)	February 04, 1994 (Filing date)	Pending (Status)
07/981,044 (Application Serial No.)	November 24, 1992 (Filing date)	Abandoned (Status)

POWER OF ATTORNEY: As a named inventor, I hereby appoint as attorneys/agents: DENNIS A. BENNETT, Registration No. 34,547; JOSEPH W. BULOCK, Registration No. 37,103; J. TIMOTHY KEANE, Registration No. 27,808; CYNTHIA S. KOVACEVIC, Registration No. 35,578; ROGER A. WILLIAMS, Registration No. 27,679; to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Direct all telephone calls to Dennis A. Bennett at 314-694-5402 and address all correspondence to:

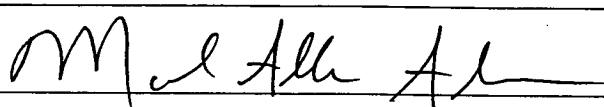
G. D. Searle & Co.  
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ATTENTION: Dennis A. Bennett

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

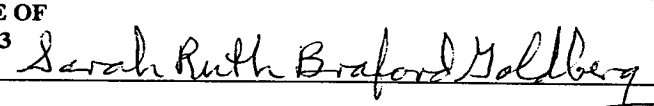
1)

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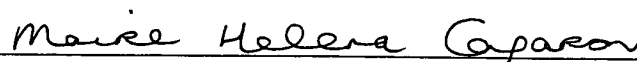
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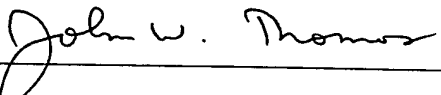
8)

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$\frac{1}{\sqrt{\pi}} \int_{-\infty}^{\infty} f(x) e^{-x^2} dx = \frac{1}{\sqrt{\pi}}$